SAINT LOUIS COUNTY DEPARTMENT OF TRANSPORTATION BID TABULATION

PROJECT: LUCAS-HUNT ROAD (SOUTH) ARS INFRASTRUCTURE ST. LOUIS COUNTY PROJECT NO.: AR-1586 FEDERAL PROJECT NO.: STP-9901(630) DATE OF BIDS RECEIVED: 7/18/2018

	5 RECEIVED: 7/16/2018			L Krupp Construction Inc.			Pace Construction Company		Gershenson Construction Co. Inc.		Spencer Contracting Company		Lamke Trenching & Excavating, Inc.	
Item Number	Description	Unit	Quantity	Core Bid - Bid Opt Unit Price		Core Bid - Bi Unit Price		Core Bid - Unit Price	Bid Option 1 Calculated Total		Bid Option 1 Calculated Total	Core Bid - B Unit Price	id Option 1 Calculated Total	
202-20.10	Removal of Improvements	L.S.	1	\$9,000.00	\$9,000.00	\$13,572.37	\$13,572.37	\$50,000.00		\$20,000.00	\$20,000.00	\$64,000.00	\$64,000.00	
202-22.30 203-10.30 304-05.04	Removal of Rigid Pavement Land Disturbance Permits Type 5 Aggregate Base (4" Thick)	S.Y. L.S. S.Y.	1857 1 2278.5	\$15.00 \$1.00 \$14.00	\$27,855.00 \$1.00 \$31,899.00	\$25.00 \$1.00 \$5.85	\$46,425.00 \$1.00 \$13,329.23	\$25.00 \$1.00 \$7.00	\$1.00	\$20.53 \$1.00 \$7.58	\$38,124.21 \$1.00 \$17,271.03	\$15.00 \$0.00 \$6.00	\$27,855.00 \$0.00 \$13,671.00	
414-10.10 502-11.09	Crackseal, ARS Roads Concrete Pavement (9" Non-reinforced)	Mile S.Y.	3.5 2027.6	\$14,350.00 \$58.00	\$50,225.00 \$117,600.80	\$14,000.00 \$49.75	\$49,000.00 \$100,873.10	\$2,500.00 \$60.00	\$8,750.00	\$19,425.00 \$58.78	\$67,987.50 \$119,182.33	\$14,000.00 \$90.00	\$49,000.00 \$182,484.00	
604-12.01 604-20.20	Single Curb Inlet, Untrapped Adjusting Basin or Inlet	Each Each	1 3	\$2,800.00 \$556.09	\$2,800.00 \$1,668.27	\$3,500.00 \$1,300.00	\$3,500.00 \$3,900.00	\$4,000.00 \$500.00	\$1,500.00	\$3,500.00 \$700.00	\$3,500.00 \$2,100.00	\$2,800.00 \$1,500.00	\$2,800.00 \$4,500.00	
604-20.23 604-20.30 604-21.95	Rebuild Manhole Adjusting Manhole to Grade	Each Each Each	3	\$1,500.00 \$210.00 \$1,000.00	\$1,500.00 \$630.00 \$6,000.00	\$7,500.00 \$600.00 \$900.00	\$7,500.00 \$1,800.00 \$5,400.00	\$4,000.00 \$400.00 \$800.00	\$1,200.00	\$1,050.00 \$200.00 \$575.00	\$1,050.00 \$600.00 \$3,450.00	\$3,500.00 \$500.00 \$1,000.00	\$3,500.00 \$1,500.00 \$6,000.00	
604-90.52 606-10.00	Replace Precast Inlet Top Replace Inlet Sill Removal of Guardrail	Each L.F.	5 75	\$500.00 \$500.00	\$2,500.00 \$2,500.00 \$750.00	\$750.00 \$10.00	\$3,750.00 \$750.00	\$800.00 \$800.00 \$20.00	\$4,000.00	\$650.00 \$10.30	\$3,250.00 \$3,250.00 \$772.50	\$400.00 \$400.00 \$10.00	\$2,000.00 \$2,000.00 \$750.00	
606-10.10 606-30.95	Guardrail, Type "A" Crashworthy Guardrail Terminal	L.F. Each	75 1	\$75.00 \$3,500.00	\$5,625.00 \$3,500.00	\$75.00 \$3,500.00	\$5,625.00 \$3,500.00	\$45.00 \$3,850.00	\$3,375.00	\$77.25 \$3,605.00	\$5,793.75 \$3,605.00	\$75.00 \$3,500.00	\$5,625.00 \$3,500.00	
608-10.90	Remove and Replace Concrete Median/Island	S.Y.	1.3	\$644.00	\$837.20	\$75.00	\$97.50	\$500.00		\$126.50	\$164.45	\$600.00	\$780.00	
608-50.97 609-20.11	Remove and Replace Paved Approach (7") Integral Curb (6" Height and Under) Remove and Replace Integral Curb (6" Height and	S.Y. L.F.	12.3 241	\$185.00 \$19.00	\$2,275.50 \$4,579.00	\$60.00 \$21.00	\$738.00 \$5,061.00	\$80.00 \$10.00		\$120.00 \$16.00	\$1,476.00 \$3,856.00	\$140.00 \$20.00	\$1,722.00 \$4,820.00	
609-20.90 612-30.10	Under) Standard Traffic Control Devices	L.F. L.S.	221	\$26.00 \$15,000.00	\$5,746.00 \$15,000.00	\$33.50 \$5,350.00	\$7,403.50 \$5,350.00	\$25.00 \$5,350.00		\$32.00 \$5,617.00	\$7,072.00 \$5,617.00	\$20.00 \$15,000.00	\$4,420.00 \$15,000.00	
612-60.92 613-00.00	Arrow Panel, Type "B" (Noiseless), Rental Joint Repair - Transverse	Each S.Y.	2 268.4	\$1,000.00 \$155.00	\$2,000.00 \$41,602.00	\$1,000.00 \$150.00	\$2,000.00 \$40,260.00	\$1,000.00 \$150.00	\$2,000.00	\$1,050.00 \$158.00	\$2,100.00 \$42,407.20	\$1,000.00 \$120.00	\$2,000.00 \$32,208.00	
613-20.21	Joint Repair - Longitudinal, High Early Strength	S.Y.	373.1	\$168.00	\$62,680.80	\$155.00	\$57,830.50	\$150.00		\$188.00	\$70,142.80	\$130.00	\$48,503.00	
613-40.10 617-10.00 619-00.00	Dowel Bar Retrofit Concrete Median Barrier, Type "A" Mobilization	Each L.F. L.S.	21 20	\$70.00 \$110.00 \$47,500.00	\$1,470.00 \$2,200.00 \$47,500.00	\$170.00 \$160.00 \$65,000.00	\$3,570.00 \$3,200.00 \$65,000.00	\$70.00 \$130.00 \$50,000.00	\$2,600.00	\$172.00 \$105.00 \$46,433.00	\$3,612.00 \$2,100.00 \$46,433.00	\$70.00 \$225.00 \$125,000.00	\$1,470.00 \$4,500.00 \$125,000.00	
627-10.00	Diamond Grinding (Concrete Pavement)	S.Y.	10121	\$47,500.00 \$4.77	\$48,277.17	\$65,000.00	\$49,592.90	\$5.76		\$46,433.00 \$5.34	\$54,046.14	\$125,000.00	\$55,665.50	
726-13.12 802-60.82	12" Class III Reinforced Concrete Pipe Culvert Remove and Replace Mulch (2" Depth)	L.F. S.Y.	5 3722	\$450.00 \$7.70	\$2,250.00 \$28,659.40	\$278.50 \$7.70	\$1,392.50 \$28,659.40	\$100.00 \$4.73		\$250.00 \$4.30	\$1,250.00 \$16,004.60	\$300.00 \$7.70	\$1,500.00 \$28,659.40	
803-20.00 SUBTOTAL ROA	Strip Sodding ADWAY ITEMS	S.Y.	51	\$20.00	\$1,020.00 \$527,651.14	\$20.00	\$1,020.00 \$530,101.00	\$25.00	\$1,275.00 \$515,897.52	\$50.50	\$2,575.50 \$545,544.01	\$20.00	\$1,020.00 \$694,452.90	
STRUCTURAL I														
703-20.02	Class "B" Concrete (Miscellaneous) Reinforcing Steel (Epoxy-Coated) (Grade 60)	C.Y. Lbs.	50	\$1,105.00 \$12.00	\$1,105.00 \$600.00	\$1,105.00 \$12.00	\$1,105.00 \$600.00	\$1,105.00 \$12.00		\$1,138.15 \$12.36	\$1,138.15 \$618.00	\$1,105.00 \$12.00	\$1,105.00 \$600.00	
	Reinforcing Steel (Epoxy-Coated) (Grade 60) UCTURAL ITEMS	LUS.	50	\$12.00	\$600.00 \$1,705.00	\$12.00	\$600.00 \$1,705.00	\$12.00	\$600.00		\$618.00 \$1,756.15	\$12.00	\$600.00 \$1,705.00	
COUNTY TRAFF 904-02.13	Signal Head, Type 3S	Each	2	\$716.00	\$1,432.00	\$716.00	\$1,432.00	\$716.00	\$1,432.00	\$737.48	\$1,474.96	\$716.00	\$1,432.00	
904-02.34	Signal Head, Type 34S Signal Head, Type 3B, Terminal Compartment,	Each	2	\$1,305.00	\$2,610.00	\$1,305.00	\$2,610.00	\$1,305.00		\$1,344.15	\$2,688.30	\$1,305.00	\$2,610.00	
904-05.43	and Astro Bracket Mounting Signal Head, Type 4B, Terminal Compartment,	Each	5	\$872.00	\$4,360.00	\$872.00	\$4,360.00	\$872.00		\$898.16	\$4,490.80	\$872.00	\$4,360.00	
904-05.44	and Astro Bracket Mounting	Each	2	\$965.00	\$1,930.00	\$965.00	\$1,930.00	\$965.00	\$1,930.00	\$993.95	\$1,987.90	\$965.00	\$1,930.00	
904-05.45 904-24.01	Signal Head, Type 5B Cluster Assembly, Terminal Compartment, and Astro Bracket Mounting Signal Head, Type 1S, Pedestrian	Each Each	1 14	\$1,277.00 \$474.00	\$1,277.00 \$6,636.00	\$1,277.00 \$474.00	\$1,277.00 \$6,636.00	\$1,277.00 \$474.00		\$1,315.31 \$488.22	\$1,315.31 \$6,835.08	\$1,277.00 \$474.00	\$1,277.00 \$6,636.00	
904-28.07	Post, Signal, w/Sq. Pedestal Base and Post Cap, 7' Maximum Total Height, Aluminum	Each	7	\$669.00	\$4,683.00	\$669.00	\$4,683.00	\$669.00		\$689.07	\$4,823.49	\$669.00	\$4,683.00	
904-32.30 904-32.34	19' Pole, w/30' Mast Arm, Steel 19' Pole, w/34' Mast Arm, Steel	Each Each	1 1	\$4,409.00 \$4,642.00	\$4,409.00 \$4,642.00	\$4,409.00 \$4,642.00	\$4,409.00 \$4,642.00	\$4,409.00 \$4,642.00	\$4,642.00	\$4,541.27 \$4,781.26	\$4,541.27 \$4,781.26	\$4,409.00 \$4,642.00	\$4,409.00 \$4,642.00	
904-32.36 904-32.42	19' Pole, w/36' Mast Arm, Steel 19' Pole, w/42' Mast Arm, Steel	Each Each	1	\$4,653.00 \$5,294.00	\$4,653.00 \$5,294.00	\$4,653.00 \$5,294.00	\$4,653.00 \$5,294.00	\$4,653.00 \$5,294.00		\$4,792.59 \$5,452.82	\$4,792.59 \$5,452.82	\$4,653.00 \$5,294.00	\$4,653.00 \$5,294.00	
	Controller, Fully Actuated, (8 Phase Timer, in Aluminum Cabinet Approx. 55"H x 44"W x 26"D, Wired for 8 Phase Operation) w/internal Fiber													
904-43.88	Optic Modem and Termination Housing, TS2, Type 2, w/Battery Backup Detector, Pedestrian Push Button, APS,	Each	3	\$21,236.00	\$63,708.00	\$21,236.00	\$63,708.00	\$21,236.00	\$63,708.00	\$21,873.08	\$65,619.24	\$21,236.00	\$63,708.00	
904-49.22	Freezeproof Detector, Vehicle Induction Loop, Card Rack Mtg.,	Each	14	\$880.00	\$12,320.00	\$880.00	\$12,320.00	\$880.00	\$12,320.00	\$906.40	\$12,689.60	\$880.00	\$12,320.00	
904-49.35	2 Channel, w/Delay and Extension Timing and Relay Outputs	Each	13	\$241.00	\$3,133.00	\$241.00	\$3,133.00	\$241.00		\$248.23	\$3,226.99	\$241.00	\$3,133.00	
904-51.00 904-51.25	Conduit, 1" Conduit, 1-1/4"	L.F. L.F.	186 22 144	\$7.00 \$10.00 \$15.00	\$1,302.00 \$220.00	\$7.00 \$10.00 \$15.00	\$1,302.00 \$220.00 \$2,160.00	\$7.00 \$10.00 \$15.00	\$220.00	\$7.21 \$10.30	\$1,341.06 \$226.60 \$2,224.80	\$7.00 \$10.00 \$15.00	\$1,302.00 \$220.00 \$2,160.00	
904-52.00 904-54.00	Conduit, 2" Conduit, 4"	L.F.	456	\$31.00	\$2,160.00 \$14,136.00	\$31.00	\$14,136.00	\$31.00		\$15.45 \$31.93	\$14,560.08	\$31.00	\$14,136.00	
	Conduit Repair (locate broken conduit, excavate, remove existing cable, repair/replace conduit, reinstall cable, backfill and restore) (Does not include sidewalk or pavement removal and													
904-74.99	replacement) Cable, Power, #6 Gauge, 1 Conductor	Each L.F.	610	\$598.00 \$1.35	\$1,196.00 \$823.50	\$598.00 \$1.35	\$1,196.00 \$823.50	\$598.00 \$1.35	\$823.50	\$615.94 \$1.39	\$1,231.88 \$847.90	\$598.00 \$1.35	\$1,196.00 \$823.50	
904-83.05 904-83.07 904-84.00	Cable, Signal, #14 Gauge, 5 Conductor Cable, Signal, #14 Gauge, 7 Conductor Wire, Stranded Ground, #6 Gauge	L.F. L.F.	760 2950 200	\$1.65 \$1.85 \$1.15	\$1,254.00 \$5,457.50 \$230.00	\$1.65 \$1.85 \$1.15	\$1,254.00 \$5,457.50 \$230.00	\$1.65 \$1.85 \$1.15	\$5,457.50	\$1.70 \$1.91 \$1.18	\$1,292.00 \$5,634.50 \$236.00	\$1.65 \$1.85 \$1.15	\$1,254.00 \$5,457.50 \$230.00	
904-85.05	Cable, Detector Loop, #14 Gauge, 1 Conductor, w/Tube Jacket (In Conduit and Pull Boxes) Cable, Detector Loop, #14 Gauge, 1 Conductor,	L.F.	470	\$0.90	\$423.00	\$0.90	\$423.00	\$0.90		\$0.93	\$437.10	\$0.90	\$423.00	
904-85.06	w/Tube Jacket (In Sawed Slot) Cable, Push Button and/or Detector Loop Lead-In,	L.F.	3230	\$5.50	\$17,765.00	\$5.50	\$17,765.00	\$5.50	\$17,765.00	\$5.66	\$18,281.80	\$5.50	\$17,765.00	
904-85.18	#18 Gauge, 2 Conductor (Shielded) Cable, Communication, #18 Gauge, 4 Conductor	L.F.	4990	\$0.70	\$3,493.00	\$0.70	\$3,493.00	\$0.70		\$0.72	\$3,592.80	\$0.70	\$3,493.00	
904-85.34	(APS) Cable, Communication, Fiber Optic, 36 Fibers (30	L.F.	390	\$1.15	\$448.50	\$1.15	\$448.50	\$1.15		\$1.18	\$460.20	\$1.15	\$448.50	
904-85.36 904-88.01 904-88.02	Single-Mode and 6 Multi-Mode) Pull Box, Single, Concrete Pull Box, Double, Concrete	L.F. Each Each	1850 9 2	\$3.80 \$2,401.00 \$3,900.00	\$7,030.00 \$21,609.00 \$7,800.00	\$3.80 \$2,401.00 \$3,900.00	\$7,030.00 \$21,609.00 \$7,800.00	\$3.80 \$2,401.00 \$3,900.00	\$21,609.00	\$3.92 \$2,473.03 \$4,017.00	\$7,252.00 \$22,257.27 \$8,034.00	\$3.80 \$2,401.00 \$3,900.00	\$7,030.00 \$21,609.00 \$7,800.00	
904-88.02 904-91.00 904-91.43	Pad, Controller, Concrete Base, Type P-3, Concrete	Each Each	2 7	\$634.00 \$634.00 \$662.00	\$1,268.00 \$4,634.00	\$634.00 \$662.00	\$1,268.00 \$4,634.00	\$634.00 \$662.00	\$1,268.00	\$4,017.00 \$653.02 \$681.86	\$1,306.04 \$4,773.02	\$3,900.00 \$634.00 \$662.00	\$1,268.00 \$4,634.00	
904-91.57 904-91.59	Base, Type B-7, Concrete Base, Type B-9, Concrete	Each Each	3	\$2,181.00 \$2,283.00	\$6,543.00 \$2,283.00	\$2,181.00 \$2,283.00	\$6,543.00 \$2,283.00	\$2,181.00 \$2,283.00	\$6,543.00 \$2,283.00	\$2,246.43 \$2,351.49	\$6,739.29 \$2,351.49	\$2,181.00 \$2,283.00	\$6,543.00 \$2,283.00	
904-91.88 904-93.10	Base, Type D-8PH, Concrete Temporary Signal Installation	Each Each	2	\$2,267.00 \$12,130.00	\$4,534.00 \$12,130.00	\$2,267.00 \$12,130.00	\$4,534.00 \$12,130.00	\$2,267.00 \$12,130.00		\$2,335.01 \$12,493.90	\$4,670.02 \$12,493.90	\$2,267.00 \$12,130.00	\$4,534.00 \$12,130.00	
904-95.10 904-95.20	Opening Drilled in Existing Concrete Pull Box Removal of Concrete Single Pull Box	Each Each	23	\$132.00 \$557.00	\$3,036.00 \$1,671.00	\$132.00 \$557.00	\$3,036.00 \$1,671.00	\$132.00 \$557.00		\$135.96 \$573.71	\$3,127.08 \$1,721.13	\$132.00 \$557.00	\$3,036.00 \$1,671.00	
904-95.20 904-95.30 904-96.20	Removal of Concrete Single Pull Box Removal of Preformed Pull Box Removal of Concrete Base	Each Each Each	1 1	\$557.00 \$329.00 \$837.00	\$1,671.00 \$329.00 \$837.00	\$557.00 \$329.00 \$837.00	\$1,671.00 \$329.00 \$837.00	\$557.00 \$329.00 \$837.00	\$329.00	\$573.71 \$338.87 \$862.11	\$1,721.13 \$338.87 \$862.11	\$557.00 \$329.00 \$837.00	\$1,671.00 \$329.00 \$837.00	
904-96.21 904-97.20	Removal of Concrete Controller Base Removal of Signal Equipment (Intersection)	Each Each	1 1	\$1,135.00 \$6,158.00	\$1,135.00 \$6,158.00	\$1,135.00 \$6,158.00	\$1,135.00 \$6,158.00	\$1,135.00 \$6,158.00	\$1,135.00 \$6,158.00	\$1,169.05 \$6,342.74	\$1,169.05 \$6,342.74	\$1,135.00 \$6,158.00	\$1,135.00 \$6,158.00	
904-97.33	Removal of Existing Controller Cabinet Removal of Signal Head	Each Each	6	\$200.00 \$69.00	\$200.00 \$414.00	\$200.00 \$69.00	\$200.00 \$414.00	\$200.00 \$69.00	\$414.00	\$206.00 \$71.07	\$206.00 \$426.42	\$200.00 \$69.00	\$200.00 \$414.00 \$1.653.00	
	Relocation of Existing Signal Cables JNTY TRAFFIC SIGNAL ITEMS ND BICYCLE ITEMS	L.F.	560	\$2.95	\$1,652.00 \$253,258.50	\$2.95	\$1,652.00 \$253,258.50	\$2.95	\$1,652.00 \$253,258.50	\$3.04	\$1,702.40 \$260,859.16	\$2.95	\$1,652.00 \$253,258.50	
201-20.11	Clearing Vegetation from the Pedestrian Access Route	L.S.	1	\$550.00	\$550.00	\$1,500.00	\$1,500.00	\$1,800.00		\$1,400.00	\$1,400.00	\$4,500.00	\$4,500.00	
412-20.00 608-60.04	Sidewalk Grinding Concrete Sidewalk (4" Thick) Concrete Sidewalk Curb Ramp	S.Y.	3 107	\$350.00 \$53.00 \$2,100.00	\$1,050.00 \$5,671.00 \$46,200.00	\$30.00 \$68.00 \$2,100.00	\$90.00 \$7,276.00 \$46,200.00	\$25.00 \$60.00 \$3,000.00	\$6,420.00	\$100.00 \$41.07 \$1,840.00	\$300.00 \$4,394.49 \$40,480.00	\$150.00 \$63.00 \$2,250.00	\$450.00 \$6,741.00 \$49,500.00	
608-60.94	Concrete Sidewalk, Curb Ramp Remove and Replace Concrete Sidewalk (4" Thick)	Each S.Y.	197.1	\$2,100.00 \$55.00	\$46,200.00 \$10,840.50	\$2,100.00 \$70.00	\$46,200.00 \$13,797.00	\$3,000.00 \$56.00		\$1,840.00 \$47.79	\$40,480.00 \$9,419.41	\$2,250.00 \$67.00	\$49,500.00 \$13,205.70	
608-60.96	Remove and Replace Concrete Sidewalk (4" Thick)		2.5	\$750.00	\$1,875.00	\$75.00	\$13,797.50	\$70.00		\$55.00	\$137.50	\$150.00	\$13,203.70	
608-60.98	Truncated Domes for Curb Ramps (New Construction)	S.F.	190	\$15.00	\$2,850.00	\$12.00	\$2,280.00	\$25.00		\$17.15	\$3,258.50	\$25.00	\$4,750.00	
608-70.00 SUBTOTAL PED	Concrete Steps ESTRIAN AND BICYCLE ITEMS	S.F.	5	\$200.00	\$1,000.00 \$70,036.50	\$58.00	\$290.00 \$71,620.50	\$100.00	\$500.00 \$90,757.60	\$100.00	\$500.00 \$59,889.90	\$100.00	\$500.00 \$80,021.70	
PROJECT TOTA	LS				\$852,651.14		\$856,685.00		\$861,618.62		\$868,049.22		\$1,029,438.10	